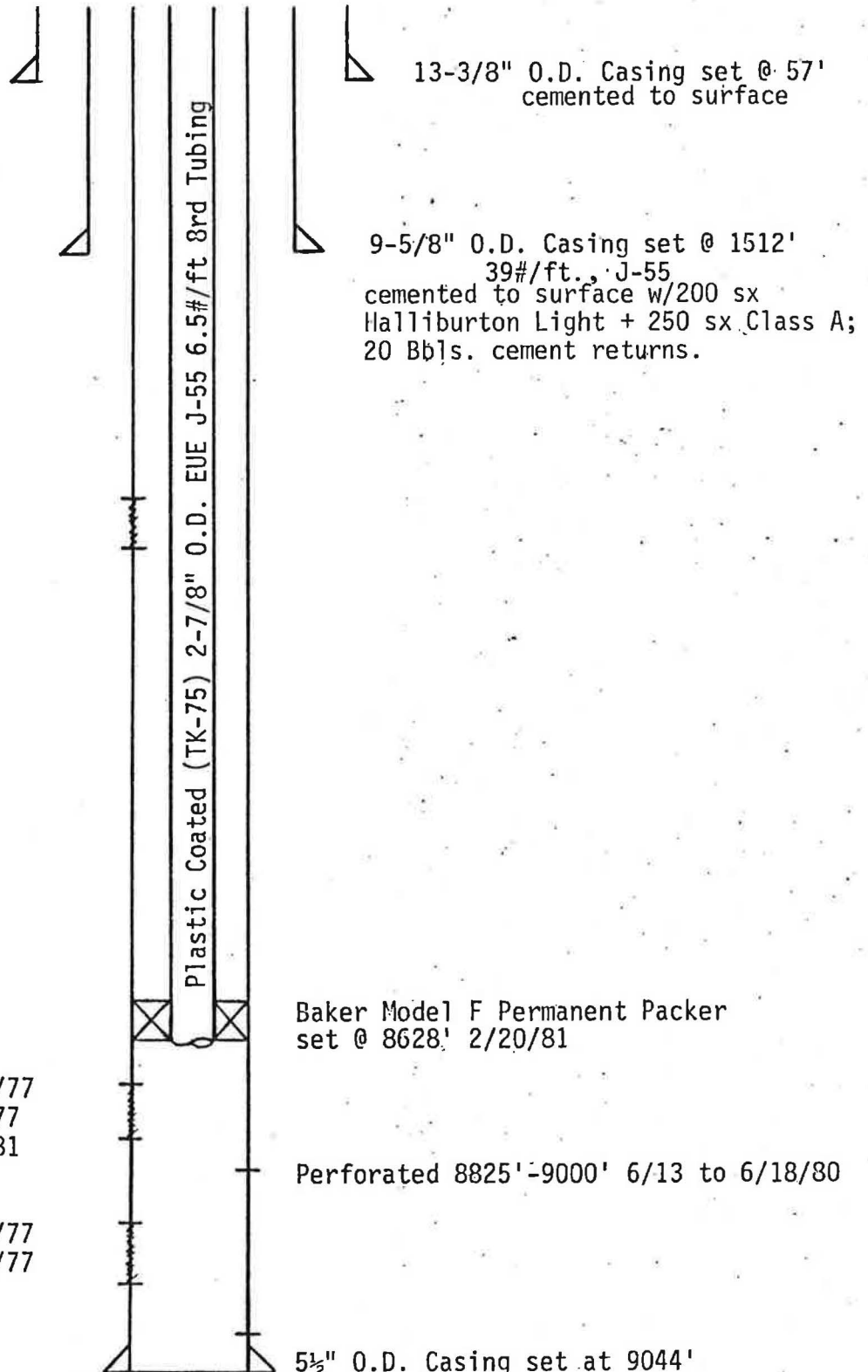


DAMSON OIL CORPORATION
 ELEC. CLASS II D APPLICATION
 WEST SHANKSVILLE SWD FACILITY
 SOMERSET COUNTY, PA.

ATTACHMENT M
 CARL BRANT WELL NO. 1
 SUBSURFACE SCHEMATIC



Perforated 4614'-4640' 9/6/77
 Squeezed w/55 sx cmt. 6/1/80

Perforated 8758'-8780' 8/22/77
 Squeezed w/100 sx cmt. 9/4/77
 Squeezed w/50 sx cmt. 2/14/81

Perforated 8898'-8938' 8/15/77
 Squeezed w/100 sx cmt. 8/22/77

Perforated 8825'-9000' 6/13 to 6/18/80

5 1/2" Casing cement data:

TOTAL DEPTH 9044'

1st Stage: 200 sx Class A 50-50 Pozmix w/10% salt. Calc TOC around Csg. shoe is 8194'.
 2nd Stage: 200 sx Class A 50-50 Pozmix w/10% salt thru DV tool set @ 5031'. Calc TOC
 is 4181'

2014

OMB No. 2040-0042

Approval Expires 11/30/2014

RECEIVED
REGION III

FEB 03 2015

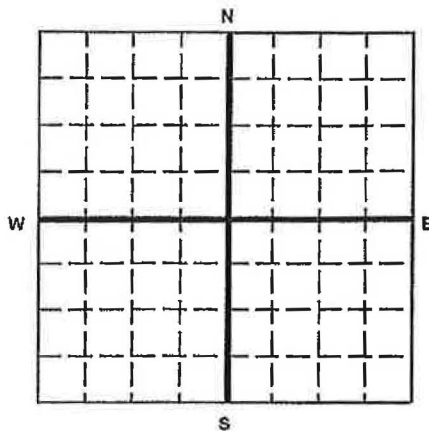
GROUND WATER & ENFORCEMENT
(3WP22)United States Environmental Protection Agency
Washington, DC 20460

ANNUAL DISPOSAL/INJECTION WELL MONITORING REPORT

Name and Address of Existing Permittee

COTTONWOOD OPERATING CORPORATION
338 HARRIS ROAD, SUITE 102, WILLIAMSVILLE, NY 14221

Name and Address of Surface Owner

RICHARD B. HART
226 MALDEN ROAD, BROWNSVILLE, PA 15417Locate Well and Outline Unit on
Section Plat - 640 Acres

State

PA

County

SOMERSET

Permit Number

PAS2D561BSOM

Surface Location Description

1/4 of 1/4 of 1/4 of 1/4 of Section Township Range

Locate well in two directions from nearest lines of quarter section and drilling unit

Surface 1350' North of 40°02'30"

Location 5500' West of 78°55'00"

and ft. from (E/W) Line of quarter section. Stoystown 7.5 Min

Topo Quad

WELL ACTIVITY

TYPE OF PERMIT

☒ Brine Disposal☒ Individual☐ Enhanced Recovery☐ Area☐ Hydrocarbon Storage

Number of Wells:

West Shanksville Salt Water Disposal Facility

Lease Name: fmlly: Carl E. Brandt, etux Unit A

Well Number 1

INJECTION PRESSURE

TOTAL VOLUME INJECTED

TUBING -- CASING ANNULUS PRESSURE
(OPTIONAL MONITORING)

MONTH	YEAR	AVERAGE PSIG	MAXIMUM PSIG	BBL	MCF	MINIMUM PSIG	MAXIMUM PSIG
January-2014		0	0				
February-2104		0	0				
March-2014		0	0				
April-2014		0	0				
May-2014		0	0				
June-2014		0	0				
July-2014		0	0				
August-2014		0	0				
September-2014		0	0				
October-2014			0				
November-2104		0	0	185			
December-2014		1600	3200	85			

Certification

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

Name and Official Title (Please type or print)

Thomas H. O'Neill, President

Signature

Date Signed

1/24/15

Max. pressure - 3250

Total bbls = 270

RECEIVED
EPA REGION III

FEB 06 2014

OMB No. 2040-0042 Approval Expires 11/30/2014

2013



United States Environmental Protection Agency
Washington, DC 20460

ANNUAL DISPOSAL/INJECTION WELL MONITORING REPORT

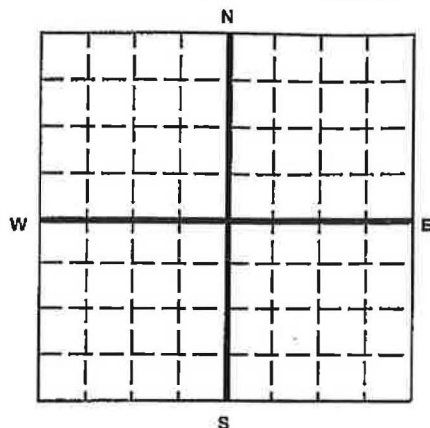
Name and Address of Existing Permittee

COTTONWOOD OPERATING CORPORATION
338 HARRIS ROAD, SUITE 102, WILLIAMSVILLE, NY 14221

Name and Address of Surface Owner

RICHARD B. HART
226 MALDEN ROAD, BROWNSVILLE, PA 15417

Locate Well and Outline Unit on
Section Plat - 640 Acres



State

PA

County

SOMERSET

Permit Number

PAS2D561BSOM

Surface Location Description

☐ 1/4 of ☐ 1/4 of ☐ 1/4 of ☐ 1/4 of Section ☐ Township ☐ Range ☐

Locate well in two directions from nearest lines of quarter section and drilling unit

Surface **1350' North of 40°02'30"**
Location **5500' West of 78°55'00"**
and **Stoystown 7.5 Min**
Topo Quad.

WELL ACTIVITY

☒ Brine Disposal

☐ Enhanced Recovery

☐ Hydrocarbon Storage

TYPE OF PERMIT

☒ Individual

☐ Area

Number of Wells ☐

West Shanksville Salt Water Disposal Facility

Lease Name **fmly: Carl E. Brandt, et ux Unit A**

Well Number **1**

INJECTION PRESSURE

TOTAL VOLUME INJECTED

TUBING -- CASING ANNULUS PRESSURE
(OPTIONAL MONITORING)

MONTH	YEAR	AVERAGE PSIG	MAXIMUM PSIG	BBL	MCF	MINIMUM PSIG	MAXIMUM PSIG
January-2013		0	0	0			
February-2013		0	0	0			
March-2013		0	0	0			
April-2013		0	0	0			
May-2013		0	0	0			
June-2013		0	0	0			
July-2013		0	0	0			
August-2013		0	0	0			
September-2013		0	0	0			
October-2013		1575	3150	170			
November-2013		0	0	0			
December-2013		0	0	0			

Certification

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Name and Official Title (Please type or print)

Thomas H. O'Neill, President

Signature

Date Signed

1/28/14

MIP = 3250

Total bbls = 170

2012



United States Environmental Protection Agency
Washington, DC 20460

ANNUAL DISPOSAL/INJECTION WELL MONITORING REPORT

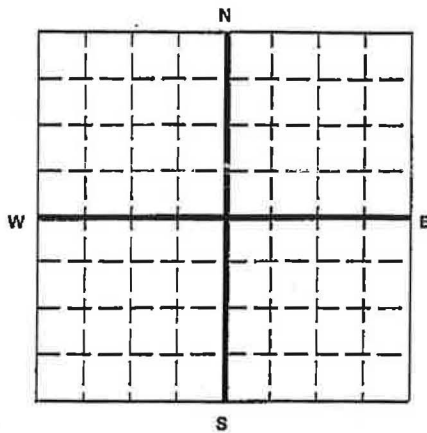
Name and Address of Existing Permittee

Cottonwood Operating Corporation
338 Harris Hill Road, Suite 102, Williamsville, NY 14221

Name and Address of Surface Owner

Richard B. Hart
226 Malden Road, Brownsville, PA 15417

**Locate Well and Outline Unit on
Section Plat - 640 Acres**



State

PA

County

Somerset

Permit Number

PAS2D561BSOM

Surface Location Description

☐ 1/4 of ☐ 1/4 of ☐ 1/4 of ☐ 1/4 of Section ☐ Township ☐ Range ☐

Locate well in two directions from nearest lines of quarter section and drilling unit

Surface **1350' North of 40°02'30"**
Location ☐ ft. from (N/S) ☐ Line of quarter section **5500' West of 78°55'00"**
and ☐ ft. from (E/W) ☐ Line of quarter section. **Stoystown 7.5 Min**
Topo Quad.

WELL ACTIVITY

- ☒ Brine Disposal
☐ Enhanced Recovery
☐ Hydrocarbon Storage

TYPE OF PERMIT

- ☒ Individual
☐ Area

Number of Wells ☐

West Shanksville Salt Water Disposal Facility

Lease Name **finly: Carl E. Brandt, et ux Unit A** Well Number **1**

INJECTION PRESSURE

TOTAL VOLUME INJECTED

**TUBING -- CASING ANNULUS PRESSURE
(OPTIONAL MONITORING)**

MONTH	YEAR	AVERAGE PSIG	MAXIMUM PSIG	BBL	MCF	MINIMUM PSIG	MAXIMUM PSIG
January-2012		0		0			
February-2012		0		0			
March-2012		0		0			
April-2012		0		0			
May-2012		0		0			
June-2012		0		0			
July-2012		0		0			
August-2012		0		0			
September-2012		0		0			
October-2012		0		0			
November-2012		0		0			
December-2012		0		0			

Certification

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

Name and Official Title (Please type or print)

Thomas H. O'Neill, President

Signature

Thomas H. O'Neill Jr

Date Signed

11/28/13

P-MAX = 3250


 United States Environmental Protection Agency
 Washington, DC 20460

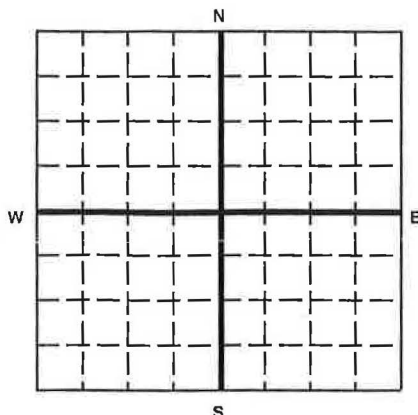
ANNUAL DISPOSAL/INJECTION WELL MONITORING REPORT

Name and Address of Existing Permittee

 Cottonwood Operating Corporation
 338 Harris Hill Road - Suite 102, Williamsville, NY 14221

Name and Address of Surface Owner

 Richard B. Hart
 226 Malden Road, Brownsville, PA 15417

 Locate Well and Outline Unit on
 Section Plat - 640 Acres


State

PA

County

Somerset

Permit Number

PAS2D561BSOM

Surface Location Description

1/4 of 1/4 of 1/4 of 1/4 of Section Township Range

Locate well in two directions from nearest lines of quarter section and drilling unit

Surface 1350' North of 42°02'30"

Location 5500' West of 78°55'00"

and ft. from (E/W) Line of quarter section Stoystown 7.5 Min. Topo Quad.

WELL ACTIVITY
TYPE OF PERMIT
☒ Brine Disposal

☒ Individual

☐ Enhanced Recovery

☐ Area

☐ Hydrocarbon Storage

Number of Wells 1

West Shanksville Salt Water Disposal Facility

Lease Name fmly: Carl E. Brant, etux Unit A

Well Number 1

INJECTION PRESSURE
TOTAL VOLUME INJECTED
**TUBING -- CASING ANNULUS PRESSURE
(OPTIONAL MONITORING)**

MONTH	YEAR	AVERAGE PSIG	MAXIMUM PSIG	BBL	MCF	MINIMUM PSIG	MAXIMUM PSIG
January-2011		1150	2250	1435			
February-2011		1200	2350	575			
March-2011		1325	2600	1565			
April-2011		1275	2525	530			
May-2011		1288	2550	950			
June-2011		1225	2400	1190			
July-2011		1100	2150	620			
August-2011		1213	2400	1185			
September-2011		1088	2150	635			
October-2011		25	25	0			
November-2011		25	25	0			
December-2011		25	25	0			

Certification

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

Name and Official Title (Please type or print)

Gregory J. Altman, Treasurer/Secretary

Signature

Date Signed

1/26/12

P-MAX = 3250

8,685 BBL, INTJ.

2010


 United States Environmental Protection Agency
 Washington, DC 20460

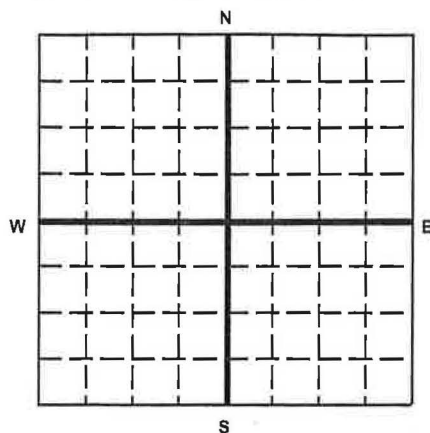
ANNUAL DISPOSAL/INJECTION WELL MONITORING REPORT

Name and Address of Existing Permittee

 COTTONWOOD PRODUCTION COMPANY
 50 FOUNTAIN PLACE, SUITE 1220, BUFFALO, NY 14202

Name and Address of Surface Owner

 CARL E. BRANDT
 743 SAGAMORE ROAD, GREENSBURG, PA 15601

 Locate Well and Outline Unit on
 Section Plat - 640 Acres


State

PA

County

SOMERSET

Permit Number

PA 32561 BDSOM

Surface Location Description

1/4 of 1/4 of 1/4 of 1/4 of Section Township Range

Locate well in two directions from nearest lines of quarter section and drilling unit

Surface

West 70° 55' 0"

Location 5500 ft. from (N/S) Line of quarter section

North 40° 0' 30"

and 1350 ft. from (E/W) Line of quarter section.

WELL ACTIVITY

TYPE OF PERMIT

☒ Brine Disposal☐ Individual☐ Enhanced Recovery☐ Area☐ Hydrocarbon Storage

Number of Wells

Lease Name CARL BRANDT

Well Number #1

INJECTION PRESSURE

TOTAL VOLUME INJECTED

TUBING -- CASING ANNULUS PRESSURE
(OPTIONAL MONITORING)

MONTH	YEAR	AVERAGE PSIG	MAXIMUM PSIG	BBL	MCF	MINIMUM PSIG	MAXIMUM PSIG
January-2010		1,388	2,725	1,280			
February-2010		1,325	2,600	1,155			
March-2010		1,400	2,750	1,800			
April-2010		1,275	2,500	1,360			
May-2010		1,325	2,600	1,875			
June-2010		1,325	2,600	1,375			
July-2010		1,275	2,500	1,745			
August-2010		1,325	2,600	1,235			
September-2010		1,325	2,600	1,660			
October-2010		1,400	2,750	1,545			
November-2010		1,350	2,650	1,920			
December-2010		1,150	2,250	1,530			

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Name and Official Title (Please type or print)

Thomas H. O'Neill, President

Signature

Date Signed

1/10/11

P-MAX = 3250

 18,480 BBL.
 injected